

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S68	2	S67 and S60	EPO; JPO; DERWENT	OR	ON	2006/08/07 10:23
S67	8986	(piston or plunger) and (pin or electrode) and (pressure or gas)	EPO; JPO; DERWENT	OR	ON	2006/08/07 10:23
S66	1	S65 and S60	EPO; JPO; DERWENT	OR	ON	2006/08/07 10:23
S65	862	(piston or plunger) and (pin or electrode) and (pressure or gas) and (switch or sensor)	EPO; JPO; DERWENT	OR	ON	2006/08/07 10:23
S63	37	(piston or plunger) and (pin or electrode) and (propellant or explosi\$4) and (pressure or gas) and (switch or sensor)	EPO; JPO; DERWENT	OR	ON	2006/08/07 10:23
S64	0	S63 and S60	EPO; JPO; DERWENT	OR	ON	2006/08/07 10:22
S62	15	(piston or plunger) same (pin or electrode) same (propellant or explosi\$4) same (pressure or gas) same (switch or sensor)	EPO; JPO; DERWENT	OR	ON	2006/08/07 10:21
S21	66	(piston or plunger) same (pin or electrode) same (propellant or explosi\$4) same (pressure or gas) same (switch or sensor)	US-PGPUB; USPAT	OR	ON	2006/08/07 10:21
S61	6	S60 and shear\$5	EPO; JPO; DERWENT	OR	ON	2006/08/07 10:18
S60	403	F42C015/40.ipc.	EPO; JPO; DERWENT	OR	ON	2006/08/07 10:18
S57	1	("4527025").PN.	US-PGPUB; USPAT	OR	OFF	2006/08/07 10:18
S59	4	("3118994" "3155800").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/07 09:22
S58	3	("4527025").URPN.	USPAT	OR	ON	2006/08/07 09:21
S56	17	("2712575" "2721240" "2721913" "2929892" "2931874" "3248504" "3659527" "3698323" "3793501" "3803374" "3991649").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/07 09:20
S55	27	("4150266").URPN.	USPAT	OR	ON	2006/08/07 09:12
S54	1	("4150266").PN.	US-PGPUB; USPAT	OR	OFF	2006/08/07 09:12
S53	12	("2931874").URPN.	USPAT	OR	ON	2006/08/07 09:12
S52	1	("2931874").PN.	US-PGPUB; USPAT	OR	OFF	2006/08/07 09:07

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S51	9	S50 not S48	US-PGPUB; USPAT	OR	ON	2006/08/07 09:07
S50	9	S46 and S49	US-PGPUB; USPAT	OR	ON	2006/08/07 08:55
S48	4	S46 and S47	US-PGPUB; USPAT	OR	ON	2006/08/07 08:55
S49	159	(102/262).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/07 08:54
S47	77	(102/263).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/07 08:54
S46	235276	shear\$4	US-PGPUB; USPAT	OR	ON	2006/08/07 08:52
S8	77	(102/263).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/07 08:51
S45	5	((("2485817") or ("2486362") or ("2498040") or ("2948219") or ("3039363")).PN.	US-PGPUB; USPAT	OR	OFF	2006/08/07 08:41
S44	4	("3167018").URPN.	USPAT	OR	ON	2006/08/07 08:40
S43	1	("3167018").PN.	US-PGPUB; USPAT	OR	OFF	2006/08/07 08:38
S1	12	("2458478" "2674946" "2721913" "2873681" "3167018" "3248504" "3275770" "3500279" "3698323" "4150266" "4527025" "5262753").PN.	US-PGPUB; USPAT	OR	ON	2006/08/07 08:38
S42	12	("2721913").URPN.	USPAT	OR	ON	2006/08/05 17:11
S41	1	("2721913").PN.	US-PGPUB; USPAT	OR	OFF	2006/08/05 17:11
S39	1	S35 and S38	US-PGPUB; USPAT	OR	ON	2006/08/05 16:14
S38	217	(piston or plunger) same (pin or electrode) same (propellant or explosi\$4) same (pressure or gas) same (switch or sensor) same(lock\$4 or retain\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/05 16:14
S35	122	(102/263).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/05 16:14
S37	1	S31 and S35	US-PGPUB; USPAT	OR	ON	2006/08/05 16:13
S31	185	(piston or plunger) same (pin or electrode) same (propellant or explosi\$4) same (pressure or gas) same (switch or sensor) same(lock\$4 or shear\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/05 16:13

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S22	631	(102/262,263,222,223).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/05 16:12
S33	47	S32 not S24	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/05 16:05
S32	53	S25 and S31	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/05 16:04
S25	34694	"102"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/05 16:04
S23	495	(piston or plunger) same (pin or electrode) same (propellant or explosi\$4) same (pressure or gas) same (switch or sensor)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/05 16:02
S29	77	S26 not S24	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/05 16:00
S26	87	S23 and S25	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/05 15:59
S24	10	S22 and S23	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/05 15:59
S7	159	(102/262).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/05 15:46
S16	2	S11 and S10	US-PGPUB; USPAT	OR	ON	2006/08/05 15:25
S15	2	S11 and S9	US-PGPUB; USPAT	OR	ON	2006/08/05 15:23
S14	8	S11 and S7	US-PGPUB; USPAT	OR	ON	2006/08/05 15:19
S20	13	S18 and S19	USOCR	OR	ON	2006/08/05 15:14
S19	18272	\$4pressure near4 switch	USOCR	OR	ON	2006/08/05 15:14
S18	45	(102/263).CCLS.	USOCR	OR	OFF	2006/08/05 15:14
S11	41012	\$4pressure near4 switch	US-PGPUB; USPAT	OR	ON	2006/08/05 15:14
S13	11	S11 and S8	US-PGPUB; USPAT	OR	ON	2006/08/05 15:12
S10	98	(102/223).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/05 14:49
S9	95	(102/222).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/05 14:49

EAST Search History

S6	1	("20050188877").PN.	US-PGPUB; USPAT	OR	OFF	2006/08/05 14:44
S5	6	"2211116"	EPO; DERWENT	OR	ON	2006/08/05 12:02
S3	9	"2070544"	EPO; DERWENT	OR	ON	2006/08/05 11:59

INTERFERENCE SEARCH HISTORY PRINTOUT

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L31	31	((piston or plunger) and (pin or electrode) and (propellant or explo\$6) and (pressure or gas)). clm.	US-PGPUB	OR	ON	2006/08/07 10:25
L30	29	((piston or plunger) and (pin or electrode) and (propellant or explosi\$4) and (pressure or gas)). clm.	US-PGPUB	OR	ON	2006/08/07 10:25
L29	8	((piston or plunger) and (pin or electrode) and (propellant or explosi\$4) and (pressure or gas) and (switch or sensor)).clm.	US-PGPUB	OR	ON	2006/08/07 10:25